Safety Data Sheet (SDS)

Preparation Date 2013/04/24
Revision Date 2016/11/24

Section 1 - CHEMICALS AND COMPANY IDENTIFICATION
Chemical Identifier: OPB2-A
Product Code: OPB2A0001
Company Name: PENTEL CO., LTD.
Address: 7-2, KOAMICHO, NIHONBASHI, CHUO-KU, TOKYO
Company Contact: QUALITY ASSURANCE DEPARTMENT I
Phone Number: 03-5695-7210
Fax Number: 03-5645-8204
Mail Address: hinpo@pentel.co.jp
Emergency Phone: 03-5695-7210

Recommended Use: ink
Use: BP130, BPS10, BPL10-A

Section 2 - HAZARDS IDENTIFICATION
GHS Classification
Health Hazards: Acute toxicity – inhalation (vapour) Category 3
Serious eye damage/eye irritation Category 3
Carcinogenicity Category 2
Specific target organ toxicity (single exposure) Category 3 (narcotic effect)
Specific target organ toxicity (repeated exposure) Category 1 (lung)
Other hazards than mentioned above are Not applicable or Classification not possible.

GHS Label Elements
Symbols:

Signal Word: Danger
Hazard Statements: H320 Causes eye irritation
H303 May be harmful if swallowed
Precautionary Statements:
Prevention Statements: Avoid breathing mist, vapours and spray. (P201)
Precautionary Statements: Wash hand thoroughly after handling. (P264)
Response Statements: Wear eye protection and face protection. (P251)
Precautionary Statements: IF INHALED: Remove to fresh air and keep a
in a position comfortable for breathing. (P304+P340)
Precautionary Statements: Get medical advice and attention if you feel
unwell. (P314)
Precautionary Statements: IF IN EYES: Rinse cautiously with water for
several minutes. Remove contact lenses, if present and easy to do. Continue
rinsing. (P305+P351+P338)
Section 3 – COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Distinction of Substance or Mixture</th>
<th>Chemical Name or Generic Name</th>
<th>Concentration or Its Ranges</th>
<th>Formula</th>
<th>ENCS No./ISHL No. ENCS No. ISHL No.</th>
<th>CAS RN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mixture</td>
<td>Carbon black</td>
<td>27.62%</td>
<td></td>
<td>(5)-3328 Existing</td>
<td>1333-86-4</td>
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<tr>
<td>Mixture</td>
<td>2-Phenoxyethanol</td>
<td>33.8%</td>
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<td>(3)-558 Existing (7)-78 (9)-1277</td>
<td>122-99-6</td>
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<tr>
<td>Mixture</td>
<td>Benzyl alcohol</td>
<td>11.27%</td>
<td>C7H5O</td>
<td>(3)-1011 Existing</td>
<td>100-51-6</td>
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</tbody>
</table>

No information available

Impurities and/or Stabilizing Additives which Contribute to the

Section 4 – FIRST AID MEASURES

Inhalation

Remove person to fresh air and keep comfortable for breathing. Get medical advice and attention if you feel unwell.

Skin Contact

Wash with soap and water. If skin irritation or rash occurs, get medical advice and attention. Get medical advice and attention if you feel unwell.

Eye Contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. When the ocular stimulation lasts, Seek medical treatment and advice. Get medical advice and attention if you feel unwell.

Ingestion

Rinse mouth. Do NOT induce vomiting. Get medical advice and attention if you feel unwell.

Section 5 – FIRE FIGHTING MEASURES

Extinguishing Media

Dry chemicals, CO2, water spray or regular foam.

Protection of Fire Figther

In fire fighting, wear respiratory protection and chemical protective clothing.

Section 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Wear appropriate personal protective equipment (Refer to “Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION”) and avoid inhalation or contact with eyes and skin.
Environmental Precautions

This product is water pollutant and should be prevented from contaminating soil or from entering sewage and drainage systems and bodies of water.

Methods and Equipment for Containment and Cleaning up

Allow material to solidify, and scrape up.

Prevention Measures for Secondary Accidents

After removal, flush contaminated area thoroughly with water.
Vacuum or sweep up material and place in a disposal container.
Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container.
Remove from water surface by skimming or with suitable absorbents. Do not use dispersants.
Removes all ignition sources promptly. (Prohibition of smoking, sparks, and flames in the surrounding area).
Remove thoroughly since the smooth and slippery surface will be formed on the floor.

Section 7 – HANDLING AND STORAGE

Handling Technical Measures Provide ventilation system and use necessary personal protective equipment as described in “Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION”.

Precautions for Safe Handling Avoid breathing mist, vapours and spray.
Wash hand thoroughly after handling.
Use exhaust ventilation.

Prevents Handling of Imcompatible Substances or Mixtures Refer to “Section 10 – STABILITY AND REACTIVITY”.

Specific Hygiene Measures Wash hand thoroughly after handling.

Storage Precautionary Statements Technical Measures The storage facility should be provided with necessary lighting, lighting equipment, and ventilator to store and handle dangerous goods. Refer to “Section 10 – STABILITY AND REACTIVITY”.
Store in a well–ventilated and cool place keeping container tightly closed.
Store locked up.

Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

Respiratory Protection Use personal respiratory equipment as required.
Hand Protection Use personal gloves as required.
Eye Protection Wear eye protection.
Protection glasses (ordinary glasses, ordinary glasses with side shields, and goggles).
Skin and Body Protection Use personal protective clothing and face protection as required.

Section 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance Physical State liquid
Form liquid (viscous liquid)
<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>Colour</td>
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Hazardous to the ozone layer

Section 13 – DISPOSAL CONSIDERATIONS
Residual Waste
Disposal should be in accordance with applicable regulations and standards by the respective local governments. Commission a waste disposal company, or a local public body who are licensed by local or regional government, to dispose of the material. When commissioning the disposal to a disposal company, notify the danger and toxicity thoroughly to the company.
Do not release waste liquid containing the product and used water for cleansing into rivers, etc., or do not discharge the concerned wastes intact for reclamation.
Recycle containers after cleansing, or carry out the disposal under the related laws and regulations and the standards of the local governments.
In case of disposal of empty containers, remove the content thoroughly.

Contaminated Container and Packaging

Section 14 – TRANSPORT INFORMATION
International Regulations
Regulatory Information by Sea
Marine Pollutant Transport in bulk according to MARPOL 73/78, Annex II, and the IBC code
Regulatory Information by Air
Regulatory Information by Road or Rail
Regulatory Information by Sea
Marine Pollutant Transport in bulk according to MARPOL 73/78, Annex II, and the IBC code
Regulatory Information by Air

Regulations in Japan
Emergency Response Guide Number

Section 15 – REGULATORY INFORMATION
Regulatory information with regard to this product in your country or in your region should be examined by your own responsibility.

Section 16 – OTHER INFORMATION
Information Contact
No information available
Other Property
This information is furnished without warranty express or implied.
This information is believed to be accurate to the best knowledge of PENTEL Co., Ltd. but not assumes legal responsibility for use of or reliance upon this information.
Safety Data Sheet (SDS)

Preparation Date  2013/04/24
Revision Date  2016/11/14

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Chemical Identifier OPB2-B
Product Code  OPB2B0001
Company Name  PENTEL CO., LTD.
Address  7-2, KOAMICHO, NIHONBASHI, CHUO-KU, TOKYO
Company Contact  QUALITY ASSURANCE DEPARTMENT 1
Phone Number  048-928-6668
Fax Number  048-928-9190
Mail Address  hinpo@pentel.co.jp
Emergency Phone  048-928-6668
Number
Recommended Use  ink
and Restriction on Use  BPS7, 10-B, BPL7, 10-B, BP127,
BP107, 110, 130-B

Section 2 - HAZARDS IDENTIFICATION
GHS Classification
Health Hazards  Acute toxicity - oral Category 4
               Acute toxicity - inhalation (vapour) Category
               Serious eye damage/eye irritation Category
               Reproductive toxicity Category 2
               Other hazards than mentioned above are Not applicable or No data available.

GHS Label Elements

Symbols

Signal Word  Warning
Hazard Statements  H302+H332 Harmful if swallowed or if inhale
H320 Causes eye irritation

Precautionary Statements
Prevention
Avoid breathing mist, vapours and spray. (P2
Precautionary Statements
Wear protective gloves. (P280)
Wash hand thoroughly after handling. (P264)
Response
Get medical advice and attention if you feel unwell. (P314)
Precautionary Statements
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P035+P031+P038)
If eye irritation persists: Get medical advice and attention. (P037+P0313)
Storage
Store in a well-ventilated place keeping co
Precautionary Statements
tightly closed. (P403+P233)
### Disposal Precautionary Statements

Store locked up. (P405)

Dispose of contents and container in accordance with local, regional and national regulations (to be specified). (P501)

### Section 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Distinction of Substance or Mixture

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<th>Formula</th>
<th>ENCS No./ISHL No.</th>
<th>CAS RN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl alcohol</td>
<td>18.2%</td>
<td>C7H5O (3)-1011</td>
<td>Existing</td>
<td>100-51-6</td>
</tr>
<tr>
<td>Ethyleneglycolmonophenyl ether</td>
<td>12.07%</td>
<td>(3)-558 (7)-78 (9)-1277</td>
<td>Existing</td>
<td>122-99-6</td>
</tr>
<tr>
<td>Poly(oxy-1,2-ethanediyl), .alpha.-hydro-.omega.-hydroxy-</td>
<td>9.05%</td>
<td>([-\text{CH}_2\text{CH}_2\text{O}\text{-}]_n) (2)-441 (7)-129</td>
<td>Existing</td>
<td>25322-68-3</td>
</tr>
</tbody>
</table>

Impurities and/or Stabilizing Additives which Contribute to the

No information available

### Section 4 – FIRST AID MEASURES

**Inhalation**

Remove person to fresh air and keep comfortable for breathing. Get medical advice and attention if you feel unwell.

**Skin Contact**

Wash with soap and water. If skin irritation or rash occurs, get medical advice and attention. Get medical advice and attention if you feel unwell.

**Eye Contact**

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. When the ocular stimulation lasts, Seek medical treatment and advice. Get medical advice and attention if you feel unwell.

**Ingestion**

Rinse mouth. Do NOT induce vomiting.

### Section 5 – FIRE FIGHTING MEASURES

**Extinguishing Media**

Dry chemicals, CO2, water spray or regular foam.

**Protection of Fire Figther**

In fire fighting, wear respiratory protection and chemical protective clothing.

### Section 6 – ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and Emergency Procedures**

Wear appropriate personal protective equipment (Refer to “Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION”) and avoid inhalation or contact with eyes and skin.

**Environmental Precautions**

This product is water pollutant and should be prevented from contaminating soil or from entering sewage and drainage systems and bodies of water.

**Methods and Equipment for Containment and Cleaning up**

Allow material to solidify, and scrape up.

After removal, flush contaminated area thoroughly with water.
### Section 7 – HANDLING AND STORAGE

#### Handling

- **Technical Measures**: Provide ventilation system and use necessary personal protective equipment as described in “Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION”.

- **Precautions for Safe Handling**: Wash hand thoroughly after handling.

- **Prevents Handling of Incompatible Substances or Mixtures**: Avoid breathing mist, vapours and spray. Use exhaust ventilation. Do not contact, breathe or swallow. Refer to “Section 10 – STABILITY AND REACTIVITY”.

- **Specific Hygiene Measures**: Wash hand thoroughly after handling.

#### Storage Precautionary Statements

- **Technical Measures**: The storage facility should be provided with necessary lighting, lighting equipment, and ventilator to store and handle dangerous goods. Refer to “Section 10 – STABILITY AND REACTIVITY”. Store in a well-ventilated place keeping container tightly closed. Store locked up.

### Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

- **Engineering Controls**: Good general ventilation should be sufficient to control airborne levels.

- **Personal Protective Equipment**:
  - **Respiratory Protection**: Use personal respiratory equipment as required.
  - **Hand Protection**: Use personal gloves as required.
  - **Eye Protection**: Wear eye protection. Protection glasses (ordinary glasses, ordinary glasses with side shields, and goggles).
  - **Skin and Body Protection**: Use personal protective clothing and face protection as required.

### Section 9 – PHYSICAL AND CHEMICAL PROPERTIES

- **Appearance**
  - **Physical State**: liquid
  - **Form**: liquid (viscous liquid)
  - **Colour**: red
  - **Odour**: slight odor
  - **Odour threshold**: No data available
  - **pH**: No data available
  - **Melting Point/Freezing Point**: No data available
Initial Boiling Point and Boiling Ranges
Flash Point
Evaporation Rate
Flammability (solid, gas)
Flammability or Explosive Limits
Lower Limit
Upper Limit
Vapour Pressure
Vapour Density
Specific Gravity (Density)
Partition Coefficient : n-Octanol/Water
Auto-Ignition
Decomposition
Temperature
Viscosity
Kinematic viscosity

Section 10 - STABILITY AND REACTIVITY
Reactivity
Chemical stability
Possibility of Hazardous Reaction
Conditions to Avoid
Incompatible Substances or Mixtures
Hazardous Decomposition Products

Section 11 - TOXICOLOGICAL INFORMATION
Acute Toxicity
Skin Corrosion/Irritation
Serious eye damage/eye irritation
Respiratory or Skin Sensitization
Germ Cell Mutagenicity
Carcinogenicity
Reproductive Toxicity
Specific target organ toxicity (single exposure)
Specific target organ toxicity (repeated exposure)
Aspiration Hazard

Section 12 - ECOLOGICAL INFORMATION
Hazard to the aquatic environment (acute)
Hazard to the aquatic environment (long–term hazard)
Hazard to the ozone layer

Section 13 - DISPOSAL CONSIDERATIONS
Residual Waste
Disposal should be in accordance with applicable regulations and standards by the respective local governments.
Contaminated Container and Packaging

**Section 14 – TRANSPORT INFORMATION**

<table>
<thead>
<tr>
<th>International Regulations</th>
<th>Regulatory Information by Sea</th>
<th>Not applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Marine Pollutant Transport in bulk according to MARPOL 73/78, Annex II, and the IBC code</td>
<td>Not applicable</td>
</tr>
<tr>
<td></td>
<td>Regulatory Information by Air</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

**Regulations in Japan**

<table>
<thead>
<tr>
<th>Regulatory Information by Road or Rail</th>
<th>Not applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regulatory Information by Sea</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Marine Pollutant Transport in bulk according to MARPOL 73/78, Annex II, and the IBC code</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Regulatory Information by Air</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

**Emergency Response Guide Number**

| Information Contact                  | Not applicable |
| Other Property                       | Not applicable |

Commission a waste disposal company, or a local public body who are licensed by local or regional government, to dispose of the material. When commissioning the disposal to a disposal company, notify the danger and toxicity thoroughly to the company. Do not release waste liquid containing the product and used water for cleansing into rivers, etc., or do not discharge the concerned wastes intact for reclamation.

Recycle containers after cleansing, or carry out the disposal under the related laws and regulations and the standards of the local governments. In case of disposal of empty containers, remove the content thoroughly.

Regulatory information with regard to this product in your country or in your region should be examined by your own responsibility.

No information available

This information is furnished without warranty express or implied. This information is believed to be accurate to the best knowledge of PENTEL Co., Ltd. but not assumes legal responsibility for use of or reliance upon this information.
Safety Data Sheet (SDS)

Section 1 - CHEMICALS AND COMPANY IDENTIFICATION

<table>
<thead>
<tr>
<th>Chemical Identifier</th>
<th>OPB3–C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Code</td>
<td>OPB3C00001</td>
</tr>
<tr>
<td>Company Name</td>
<td>PENTEL CO., LTD.</td>
</tr>
<tr>
<td>Address</td>
<td>7–2, KOAMICHO, NIHONBASHI, CHUO–KU, TOKYO</td>
</tr>
<tr>
<td>Company Contact</td>
<td>QUALITY ASSURANCE DEPARTMENT I</td>
</tr>
<tr>
<td>Phone Number</td>
<td>048–928–6668</td>
</tr>
<tr>
<td>Fax Number</td>
<td>048–928–9190</td>
</tr>
<tr>
<td>Mail Address</td>
<td><a href="mailto:hinpo@pentel.co.jp">hinpo@pentel.co.jp</a></td>
</tr>
<tr>
<td>Emergency Phone</td>
<td>048–928–6668</td>
</tr>
</tbody>
</table>

Recommended Use and Restriction on Use

- ink

BPL7,10–C, BPS7,10–C, BP107,110–C, BP127,130–C

Section 2 – HAZARDS IDENTIFICATION

GHS Classification

Health Hazards
- Serious eye damage/eye irritation Category 2A
- Reproductive toxicity Category 2
- Specific target organ toxicity (single exposure) Category 3(narcotic effect)
- Other hazards than mentioned above are Not applicable or No data available.

GHS Label Elements

Symbols

- !
- ☠

Signal Word
- Warning

Hazard Statements
- H319 Causes serious eye irritation
- H336 May cause drowsiness and dizziness
- H361 Suspected of damaging fertility or the unborn child

Precautionary Statements

- Prevention
  - Obtain special instructions before use.(P201)

- Precautionary Statements
  - Do not handle until all safety precautions have been read and understood.(P202)
  - Avoid breathing mist, vapours and spray.(P261)
  - Wash eye thoroughly after handling.(P264)
  - Use only outdoors or in a well-ventilated area.(P271)
  - Wear protective gloves.(P280)
  - Wear eye protection and face protection.(P280)

Response
- IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.(P304+P340)
Section 3 – COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name or Generic Name</th>
<th>Concentration or Its Ranges</th>
<th>Formula</th>
<th>ENCS No./ISHL No.</th>
<th>CAS RN</th>
</tr>
</thead>
<tbody>
<tr>
<td>C.I.Pigment Blue 15</td>
<td>19.93%</td>
<td>Unknown</td>
<td>(5)-3299, (5)-3300, (5)-5216</td>
<td>Existing</td>
</tr>
<tr>
<td>2,4-Pentanediol, 2-methyl-</td>
<td>12.19%</td>
<td>Unknown</td>
<td>(2)-240, (4)-849</td>
<td>Existing</td>
</tr>
</tbody>
</table>

Impurities and/or Stabilizing Additives which Contribute to the mixture

No information available

Section 4 – FIRST AID MEASURES

Inhalation
Remove person to fresh air and keep comfortable for breathing.
Get medical advice and attention if you feel unwell.

Skin Contact
Wash with soap and water.
If skin irritation or rash occurs, get medical advice and attention.
Get medical advice and attention if you feel unwell.

Eye Contact
Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
When the ocular stimulation lasts, Seek medical treatment and advice.
Get medical advice and attention if you feel unwell.

Ingestion
Rinse mouth. Do NOT induce vomiting.

Section 5 – FIRE FIGHTING MEASURES

Extinguishing Media
Dry chemicals, CO2, water spray or regular foam.

Protection of Fire Fighter
In fire fighting, wear respiratory protection and chemical protective clothing.

Section 6 – ACCIDENTAL RELEASE MEASURES

Storage
Store in a well-ventilated place keeping container tightly closed.(P403+P233)

Precautionary Statements
Store locked up.(P405)

Disposal
Dispose of contents and container in accordance with local, regional and national regulations (to be specified).(P501)
Personal Precautions, Protective Equipment and Emergency Procedures

Environmental Precautions

Methods and Equipment for Containment and Cleaning up

Prevention Measures for Secondary Accidents

Section 7 – HANDLING AND STORAGE

Handling

Technical Measures

Provide ventilation system and use necessary personal protective equipment as described in “Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION”.

Precautions for Safe Handling

Avoid breathing mist, vapours and spray.

Wash hand thoroughly after handling.

Use exhaust ventilation.

Prevents Handling of Incompatible Substances or Mixtures

Refer to “Section 10 – STABILITY AND REACTIVITY”.

Specific Hygiene Measures

Wash hand thoroughly after handling.

Storage Precautionary Statements

Technical Measures

The storage facility should be provided with necessary lighting, lighting equipment, and ventilator to store and handle dangerous goods. Refer to “Section 10 – STABILITY AND REACTIVITY”.

Store in a well-ventilated place keeping container tightly closed.

Store locked up.

Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

Respiratory Protection

Use personal respiratory equipment as required.

Hand Protection

Use personal gloves as required.

Eye Protection

Use personal eye protection as required.

Skin and Body Protection

Use personal protective clothing and face protection as required.
Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

**Appearance**
- Physical State: liquid
- Form: liquid
- Colour: blue

**Odour**
- Odour: slight odor

**Odour threshold**
- No data available

**pH**
- No data available

**Melting Point/Freezing Point**
- No data available

**Initial Boiling Point and Boiling Ranges**
- No data available

**Flash Point**
- No data available

**Evaporation Rate**
- No data available

**Flammability (solid, gas)**
- No data available

**Flammability or Explosive Limits**
- Lower Limit: No data available
- Upper Limit: No data available

**Vapour Pressure**
- No data available

**Vapour Density**
- No data available

**Specific Gravity (Density)**
- No data available

**Partition Coefficient : n-Octanol/Water**
- No data available

**Auto-Ignition**
- No data available

**Decomposition Temperature**
- No data available

**Viscosity**
- No data available

**Kinematic viscosity**
- No data available

Section 10 - STABILITY AND REACTIVITY

**Reactivity**
- No data available

**Chemical stability**
- No data available

**Possibility of Hazardous Reaction**
- No data available

**Conditions to Avoid**
- No data available

**Imcompatible Substances or Mixtures**
- No data available

**Hazardous Decomposition Products**
- No data available

Section 11 - TOXICOLOGICAL INFORMATION

**Acute Toxicity**
- No information available

**Skin Corrosion/Irritation**
- No data available

**Serious eye damage/eye irritation**
- No data available

**Respiratory or Skin Sensitization**
- No data available

**Germ Cell Mutagenicity**
- No data available

**Carcinogenicity**
- No data available

**Reproductive Toxicity**
- No data available

**Specific target organ toxicity (single exposure)**
- No data available

**Specific target organ toxicity (repeated exposure)**
- No data available

**Aspiration Hazard**
- No data available

Section 12 - ECOLOGICAL INFORMATION

**Hazard to the aquatic environment (acute)**
- No data available
Hazard to the aquatic environment (long-term hazard)  No data available
Hazard to the ozone layer  No data available

Section 13 – DISPOSAL CONSIDERATIONS
Residual Waste
Disposal should be in accordance with applicable regulations and standards by the respective local governments.
Commission a waste disposal company, or a local public body who are licensed by local or regional government, to dispose of the material.
When commissioning the disposal to a disposal company, notify the danger and toxicity thoroughly to the company.
Do not release waste liquid containing the product and used water for cleansing into rivers, etc., or do not discharge the concerned wastes intact for reclamation.
Recycle containers after cleansing, or carry out the disposal under the related laws and regulations and the standards of the local governments.
In case of disposal of empty containers, remove the content thoroughly.

Contaminated Container and Packaging

Section 14 – TRANSPORT INFORMATION
International Regulations
Regulatory Information by Sea  Not applicable
Marine Pollutant Transport in bulk according to MARPOL 73/78,Annex II,and the IBC code  Not applicable
Regulatory Information by Air  Not applicable

Regulations in Japan
Regulatory Information by Road or Rail  Not applicable
Regulatory Information by Sea  Not applicable
Marine Pollutant Transport in bulk according to MARPOL 73/78,Annex II,and the IBC code  Not applicable
Regulatory Information by Air  Not applicable

Emergency Response Guide Number  Not applicable

Section 15 – REGULATORY INFORMATION
Regulatory information with regard to this product in your country or in your region should be examined by your own responsibility.

Section 16 – OTHER INFORMATION
Information Contact  No information available
Other Property

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